

FILE 'REGISTRY' ENTERED AT 14:26:01 ON 01 JUL 2004  
 E 12033-89-5

L1        1 SEA ABB=ON PLU=ON 12033-89-5/RN  
 D IDE

FILE 'HCAPLUS' ENTERED AT 14:50:11 ON 01 JUL 2004

L2        1719 SEA ABB=ON PLU=ON PHOTORESIST(L) (ASH##### OR OXIDAT##### OR  
 OXIDIS? OR OXIDIZ?)

L3        339475 SEA ABB=ON PLU=ON HIGH TEMPERATURE

L4        2795 SEA ABB=ON PLU=ON PURE (W) (O2 OR OXYGEN)

L5        8 SEA ABB=ON PLU=ON PHOTORESIST OXIDATION

L6        66 SEA ABB=ON PLU=ON PHOTORESIST(2A)OXIDATION

L7        0 SEA ABB=ON PLU=ON PHOTORESIST(2A)OXIDIS?

L8        60 SEA ABB=ON PLU=ON PHOTORESIST(2A)OXIDIZ?

L9        127 SEA ABB=ON PLU=ON RESIST(2A)OXIDIZ?

L10      0 SEA ABB=ON PLU=ON RESIST(2A)OXIDIS?

L11      540 SEA ABB=ON PLU=ON RESIST(2A)OXIDAT?

FILE 'REGISTRY' ENTERED AT 14:52:10 ON 01 JUL 2004

L12      27 SEA ABB=ON PLU=ON O2/MF

FILE 'HCAPLUS' ENTERED AT 14:52:29 ON 01 JUL 2004

L13      1269 SEA ABB=ON PLU=ON L12(L) (PURE OR PURITY)

L14      754636 SEA ABB=ON PLU=ON (INCREAS##### OR RAIS##### OR ELEVAT#####  
 OR HIGH#####) (2A) TEMPERATURE

L15      0 SEA ABB=ON PLU=ON (L2 OR (L5 OR L6 OR L7 OR L8 OR L9 OR L10  
 OR L11)) AND (L4 OR L13) AND (L3 OR L14)

L16      4 SEA ABB=ON PLU=ON (L2 OR (L5 OR L6 OR L7 OR L8 OR L9 OR L10  
 OR L11)) AND (L4 OR L13)

L17      1 SEA ABB=ON PLU=ON L16 AND (TEMPERATURE OR THERMAL### OR  
 ANNEAL#### OR RTP OR RTA)  
 D ALL HITSTR

L18      3 SEA ABB=ON PLU=ON L16 NOT L17  
 D ALL HITSTR TOT

FILE 'STNGUIDE' ENTERED AT 14:55:41 ON 01 JUL 2004

FILE 'HCAPLUS' ENTERED AT 14:56:51 ON 01 JUL 2004

L19      197 SEA ABB=ON PLU=ON RESISTS(L)O2

L20      11 SEA ABB=ON PLU=ON (L4 OR (L13 OR L14)) AND L19

L21      11 SEA ABB=ON PLU=ON L20 NOT (L17 OR L18)

L22      11 SEA ABB=ON PLU=ON L21 AND (HEAT##### OR THERMAL##### OR  
 ANNEAL##### OR TEMPERATURE)  
 D ALL HITSTR TOT

FILE 'STNGUIDE' ENTERED AT 14:58:23 ON 01 JUL 2004

FILE 'INSPEC' ENTERED AT 15:00:39 ON 01 JUL 2004  
 E O2/CHI

L23      510 SEA ABB=ON PLU=ON ("O2 BIN"/CHI OR "O2 EL"/CHI) AND (PURE OR  
 100) (2W) (O2 OR O OR OXYGEN)

L24      0 SEA ABB=ON PLU=ON L23 AND (OXIDAT##### OR OXIDIS? OR  
 OXIDIZ?) (2A) (RESIST OR PHOTORESIST)

L25      65 SEA ABB=ON PLU=ON (OXIDAT##### OR OXIDIS? OR OXIDIZ?) (2A) (RESIST OR PHOTORESIST)

L26      22 SEA ABB=ON PLU=ON (OXIDAT##### OR OXIDIS? OR OXIDIZ?) /TI  
 AND (RESIST OR PHOTORESIST) /TI

L27      0 SEA ABB=ON PLU=ON L23 AND L26

L28      419 SEA ABB=ON PLU=ON O SUB 2

L29      0 SEA ABB=ON PLU=ON (L23 OR L24 OR L25 OR L26) AND L28

L30      10 SEA ABB=ON PLU=ON (L23 OR L24 OR L25 OR L26) AND ASH###

L31      4 SEA ABB=ON PLU=ON L30 AND PURE(W) (OXYGEN OR O OR O2)  
 D ALL TOT

FILE 'JICST-EPLUS' ENTERED AT 15:05:06 ON 01 JUL 2004  
L32       308 SEA ABB=ON PLU=ON PURE(W) (O OR O2 OR OXYGEN),  
L33       121 SEA ABB=ON PLU=ON (O OR O2 OR OXYGEN) (3A) (ASH### OR RESIST  
            OR PHOTORESIST)  
L34       1 SEA ABB=ON PLU=ON L32 AND L33  
            D ALL  
L35       58 SEA ABB=ON PLU=ON (L32 OR L33) AND ASHING  
L36       23 SEA ABB=ON PLU=ON L35 AND (TEMPERATURE OR THERMAL#### OR  
            HEAT#### OR ANNEAL### OR RTA OR RTP)  
L37       1 SEA ABB=ON PLU=ON L36 AND PRESSUR#####  
            D ALL  
L38       22405 SEA ABB=ON PLU=ON OXYGEN/CT  
L39       17 SEA ABB=ON PLU=ON L35 AND L38  
L40       6 SEA ABB=ON PLU=ON L36 AND L39  
L41       2 SEA ABB=ON PLU=ON L39 AND PRESSURE  
L42       6 SEA ABB=ON PLU=ON (L40 OR L41) NOT (L34 OR L37)  
            D ALL TOT

FILE 'STNGUIDE' ENTERED AT 15:09:07 ON 01 JUL 2004

FILE 'JICST-EPLUS' ENTERED AT 15:10:28 ON 01 JUL 2004  
L43       10 SEA ABB=ON PLU=ON ((L35 OR L36) OR L39) NOT PLASMA  
L44       9 SEA ABB=ON PLU=ON L43 NOT (L34 OR L37 OR (L40 OR L41))  
            D ALL TOT

FILE 'REGISTRY' ENTERED AT 10:21:21 ON 01 JUL 2004  
L130 27 S O2/MF

FILE 'HCAPLUS' ENTERED AT 10:21:37 ON 01 JUL 2004  
L131 364427 S L130  
E ASHING/CT  
E E3+ALL/CT  
L132 410 S L131 AND E3  
L133 2018 S L131 AND PHOTORESIST  
L134 20 S L131 AND PHOTO RESIST  
L135 41 S L131 AND (OXIDI? OR OXIDAT?) (2A)RESIST  
L136 163 S L131 AND (ASH OR ASHED OR ASHING) (2A)RESIST  
L137 13 S L133-136 AND HIGH PRESSURE  
L138 0 S L133-136 AND ULTRAHIGH PRESSURE  
L139 0 S L133-136 AND ULTRAHIGH(2A)PRESSURE  
L140 34 S L133-136 AND HIGH#### (2A)PRESSURE  
L141 0 S L137-140 AND L130(L) PURE  
L142 3 S L137-140 AND L130(L) GAS  
L143 0 S L137-140 AND L130(L) GASEOUS  
L144 0 S L137-140 AND L130(L) VAPOR  
L145 0 S L137-140 AND L130(L) VAPOUR  
L146 1 S L137-140 AND PURE  
L147 4 S L142 OR L146  
L148 17 S L137 OR L147

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01jul04 09:05:44 User259284 Session D2824.2

File 2:INSPEC 1969-2004/Jun W3  
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Set	Items	Description
S1	148550	CI='O2'
S2	19796	PR>13000
S3	2223	1AND2
S4	10	S3 AND (ASH??? OR PHOTORESIST? OR PHOTOMASK? OR PHOTO??(W) - (MASK?? OR RESIST??))
S5	52	(OXIDIS? OR OXIDIX? OR OXIDAT?????) (2N) (RESIST OR RESISTS OR PHOTORESIST????)
S6	0	3AND5
S7	1	S2 AND S5
S8	11	S4 OR S7
S9	17	O2 (2N) (GAS OR GASES OR GASEOUS OR GASSES OR VAPOR????? OR VAPOUR????)
S10	3020	O(1W)2(2N) (GAS OR GASES OR GASEOUS OR GASSES OR VAPOR????? OR VAPOUR????)
S11	4486	OXYGEN(2N) (GAS OR GASES OR GASEOUS OR GASSES OR VAPOR????? OR VAPOUR????)
S12	1184	PURE(W) (OXYGEN OR O2 OR O(1W)2)
S13	231	S10:S12 AND S2
S14	1	S13 AND (OXIDI????? OR OXIDAT????? OR ASH???? OR REMOV??- ???) (3N) (PHOTORESIST?? OR RESIST OR RESISTS)
S15	4	S12 AND (OXIDI????? OR OXIDAT????? OR ASH???? OR REMOV??- ???) (3N) (PHOTORESIST?? OR RESIST OR RESISTS)
S16	4	S15 NOT S14
	?	